

**Table 1011. Manufacturing Industries—Average Weekly Hours and Average Weekly Overtime Hours of Production Workers: 1990 to 2009**

[Covers all full- and part-time employees who worked during, or received pay for, any part of the pay period including the 12th of the month]

| Industry  | 2007 NAICS code <sup>1</sup> | Average weekly hours of production workers |             |             |             |             | Average weekly overtime hours for production workers |            |            |            |            |            |            |
|---|------------------------------|--|-------------|-------------|-------------|-------------|--|------------|------------|------------|------------|------------|------------|
|   |                              | 1990                                       | 1995        | 2000        | 2005        | 2009        | 1990   | 1995       | 2000       | 2005       | 2009       |            |            |
| <b>Total</b> . . . . .                            | <b>31–33</b>                 | <b>40.5</b>                                | <b>41.3</b> | <b>41.3</b> | <b>41.3</b> | <b>40.7</b> | <b>39.8</b>  | <b>3.9</b> | <b>4.7</b> | <b>4.7</b> | <b>4.6</b> | <b>4.6</b> | <b>2.9</b> |
| Durable goods . . . . .                           | (X)                          | 41.1                                       | 42.1        | 41.8        | 41.1        | 39.9        |  | 3.9        | 5.0        | 4.8        | 4.6        | 2.7        |            |
| Wood products . . . . .                           | 321                          | 40.4                                       | 41.0        | 41.0        | 40.0        | 37.4        |  | 3.3        | 3.9        | 4.1        | 4.1        | 2.3        |            |
| Nonmetallic mineral products . . . . .            | 327                          | 40.9                                       | 41.8        | 41.6        | 42.2        | 40.9        |  | 5.0        | 5.7        | 6.1        | 6.3        | 3.8        |            |
| Primary metals . . . . .                          | 331                          | 42.1                                       | 43.4        | 44.2        | 43.1        | 40.7        |  | 4.6        | 5.7        | 6.5        | 6.3        | 3.4        |            |
| Fabricated metal products . . . . .               | 332                          | 41.0                                       | 41.9        | 41.9        | 41.0        | 39.4        |  | 3.9        | 4.8        | 4.9        | 4.6        | 2.5        |            |
| Machinery . . . . .                               | 333                          | 42.1                                       | 43.5        | 42.3        | 42.1        | 40.1        |  | 4.0        | 5.3        | 5.1        | 5.0        | 2.5        |            |
| Computer and electronic products . . . . .        | 334                          | 41.3                                       | 42.2        | 41.4        | 40.0        | 40.4        |  | 3.8        | 4.9        | 4.6        | 3.6        | 2.2        |            |
| Electrical equipment and appliances . . . . .     | 335                          | 41.2                                       | 41.9        | 41.6        | 40.6        | 39.3        |  | 3.0        | 3.5        | 3.7        | 3.8        | 2.5        |            |
| Transportation equipment <sup>2</sup> . . . . .   | 336                          | 42.0                                       | 43.7        | 43.3        | 42.4        | 41.2        |  | 4.5        | 6.5        | 5.5        | 5.3        | 3.5        |            |
| Furniture and related products . . . . .          | 337                          | 38.0                                       | 38.5        | 39.2        | 39.2        | 37.7        |  | 2.3        | 2.8        | 3.5        | 3.2        | 2.0        |            |
| Miscellaneous manufacturing . . . . .             | 339                          | 39.0                                       | 39.2        | 39.0        | 38.7        | 38.5        |  | 3.0        | 3.4        | 3.1        | 3.3        | 2.5        |            |
| Nondurable goods . . . . .                        | (X)                          | 39.6                                       | 40.1        | 40.3        | 39.9        | 39.8        |  | 3.9        | 4.3        | 4.5        | 4.4        | 3.2        |            |
| Food manufacturing . . . . .                      | 311                          | 39.3                                       | 39.6        | 40.1        | 39.0        | 40.0        |  | 4.4        | 4.6        | 5.0        | 4.7        | 4.2        |            |
| Beverages and tobacco products . . . . .          | 312                          | 38.9                                       | 39.3        | 42.0        | 40.1        | 35.7        |  | 3.8        | 4.8        | 5.8        | 5.7        | 1.5        |            |
| Textile mills . . . . .                           | 313                          | 40.2                                       | 40.9        | 41.4        | 40.3        | 37.7        |  | 4.2        | 5.0        | 4.8        | 3.9        | 2.3        |            |
| Textile product mills . . . . .                   | 314                          | 38.5                                       | 38.6        | 38.7        | 38.9        | 37.9        |  | 2.9        | 3.3        | 3.4        | 4.3        | 1.7        |            |
| Apparel . . . . .                                 | 315                          | 34.7                                       | 35.3        | 35.7        | 35.8        | 36.0        |  | 2.0        | 2.2        | 2.1        | 2.1        | 0.7        |            |
| Leather and allied products . . . . .             | 316                          | 37.4                                       | 37.7        | 37.5        | 38.4        | 33.6        |  | 4.0        | 4.0        | 4.6        | 2.2        | 1.5        |            |
| Paper and paper products . . . . .                | 322                          | 43.6                                       | 43.4        | 42.8        | 42.5        | 41.8        |  | 4.9        | 5.5        | 5.7        | 5.6        | 4.1        |            |
| Printing and related support activities . . . . . | 323                          | 38.7                                       | 39.1        | 39.2        | 38.4        | 38.0        |  | 3.6        | 3.8        | 3.7        | 3.3        | 1.8        |            |
| Petroleum and coal products . . . . .             | 324                          | 44.4                                       | 43.7        | 42.7        | 45.5        | 43.4        |  | 6.2        | 6.3        | 6.5        | 8.5        | 6.3        |            |
| Chemicals . . . . .                               | 325                          | 42.8                                       | 43.3        | 42.2        | 42.3        | 41.4        |  | 4.9        | 5.6        | 5.0        | 4.7        | 3.1        |            |
| Plastics and rubber products . . . . .            | 326                          | 40.6                                       | 41.1        | 40.8        | 40.0        | 40.2        |  | 3.4        | 3.9        | 4.0        | 4.0        | 2.9        |            |

X Not applicable. <sup>1</sup> Based on the North American Industry Classification System (NAICS), 2007; see text, this section and Section 15.

Source: U.S. Bureau of Labor Statistics, Current Employment Statistics, "Employment Hours, and Earnings—National," March 2010, <<http://www.bls.gov/ces/data.htm>>.

**Table 1012. Indexes of Employment and Hours of All Persons in Manufacturing: 1990 to 2009**

[2002 = 100. Based on Current Employment Statistics and supplemented with Current Population Survey. Employment and hours of all persons include those of paid employees, the self employed (partners and proprietors), and unpaid family workers. See text, section 12]

| Industry  | 2007 NAICS code <sup>1</sup> | Employment |       |       |       |      | Hours |       |       |       |      |
|---|------------------------------|------------|-------|-------|-------|------|-------|-------|-------|-------|------|
|   |                              | 1990       | 1995  | 2000  | 2005  | 2009 | 1990  | 1995  | 2000  | 2005  | 2009 |
| Food manufacturing . . . . .                      | 311                          | 99.0       | 102.6 | 101.6 | 97.0  | 96.0 | 98.5  | 102.7 | 103.0 | 95.6  | 97.0 |
| Beverage and tobacco products . . . . .           | 312                          | 104.3      | 96.5  | 99.1  | 92.2  | 92.7 | 106.0 | 96.7  | 107.6 | 93.9  | 84.1 |
| Textile mills . . . . .                           | 313                          | 166.1      | 158.4 | 128.0 | 74.2  | 45.1 | 164.4 | 160.6 | 130.3 | 74.0  | 41.7 |
| Textile product mills . . . . .                   | 314                          | 113.9      | 117.1 | 109.5 | 87.0  | 66.8 | 113.6 | 116.8 | 109.6 | 85.8  | 64.3 |
| Apparel manufacturing . . . . .                   | 315                          | 250.7      | 221.0 | 135.2 | 72.6  | 52.2 | 239.7 | 214.7 | 133.1 | 71.4  | 51.6 |
| Leather and allied products . . . . .             | 316                          | 228.7      | 182.8 | 124.2 | 74.8  | 55.4 | 231.1 | 187.9 | 127.9 | 78.7  | 53.6 |
| Wood product manufacturing . . . . .              | 321                          | 99.5       | 106.4 | 111.8 | 101.7 | 67.8 | 100.3 | 108.7 | 114.7 | 101.6 | 63.3 |
| Paper manufacturing . . . . .                     | 322                          | 118.0      | 116.7 | 110.3 | 88.4  | 74.2 | 122.3 | 120.4 | 112.6 | 89.7  | 73.1 |
| Printing and related support activities . . . . . | 323                          | 116.7      | 118.1 | 114.4 | 91.8  | 74.3 | 117.1 | 119.8 | 115.8 | 91.5  | 72.8 |
| Petroleum and coal products . . . . .             | 324                          | 128.8      | 117.9 | 103.7 | 94.0  | 97.6 | 132.6 | 119.7 | 103.0 | 98.3  | 97.2 |
| Chemical manufacturing . . . . .                  | 325                          | 111.8      | 106.7 | 106.2 | 94.9  | 86.6 | 111.3 | 108.9 | 104.6 | 94.1  | 84.5 |
| Plastics and rubber products . . . . .            | 326                          | 97.8       | 108.2 | 112.4 | 95.0  | 74.5 | 97.5  | 109.6 | 112.9 | 93.4  | 73.2 |
| Nonmetallic mineral products . . . . .            | 327                          | 102.8      | 101.1 | 107.3 | 97.7  | 77.5 | 100.3 | 100.2 | 105.8 | 97.3  | 75.6 |
| Primary metal products . . . . .                  | 331                          | 135.7      | 126.3 | 122.0 | 91.8  | 71.8 | 134.7 | 129.6 | 127.2 | 93.8  | 69.4 |
| Fabricated metal products . . . . .               | 332                          | 104.8      | 105.1 | 112.7 | 98.7  | 85.6 | 105.6 | 108.2 | 116.3 | 99.3  | 83.5 |
| Machinery manufacturing . . . . .                 | 333                          | 115.5      | 118.1 | 118.4 | 94.8  | 82.4 | 118.0 | 125.5 | 122.9 | 97.4  | 81.6 |
| Computer and electronic products . . . . .        | 334                          | 127.6      | 113.1 | 121.6 | 87.5  | 75.6 | 132.8 | 121.4 | 126.1 | 88.7  | 77.2 |
| Electrical equipment and appliances . . . . .     | 335                          | 127.7      | 119.4 | 119.0 | 87.9  | 76.1 | 130.9 | 124.7 | 123.3 | 89.2  | 75.1 |
| Transportation equipment . . . . .                | 336                          | 116.4      | 107.8 | 112.3 | 96.5  | 74.0 | 115.3 | 110.0 | 114.1 | 96.3  | 72.5 |
| Furniture and related products . . . . .          | 337                          | 100.3      | 101.1 | 111.1 | 94.9  | 65.1 | 97.3  | 99.5  | 111.0 | 95.3  | 62.9 |
| Miscellaneous manufacturing . . . . .             | 339                          | 101.8      | 104.3 | 107.2 | 96.8  | 87.1 | 101.0 | 104.2 | 106.9 | 95.7  | 86.3 |

<sup>1</sup> North American Industry Classification System, 2007; see text, Section 15.

Source: Bureau of Labor Statistics, Labor Productivity and Costs, "Employment and Hours of All Persons for a Comprehensive Set of Industries," Report 1019, September 2009, <<http://www.bls.gov/lpc/iprhours09.htm>>.